

## AMENDMENTS TO THE SPECIFICATION

The flowing paragraphs will replace all previous versions of the paragraphs in the application.

On page 61, please replace the final paragraph with the following:

Since the selection is from five items, the sensitive area 3 includes five notional sections 48, 49, 50, 51, 52, which respectively correspond to the five areas 42, 43, 44, ~~45~~, 46, 47 along the path. For example, by contacting the section 51 the user may select the item represented by region ~~45~~ 46. Thus, the correspondence between the arrangement of the sections 48, 49, 50, 51, 52 is defined by a relationship between the path 40 and the row in area 3. Their topological is not removed by the fact that the path 40 flexes.

On page 68, please replace the final paragraph with the following:

A further example of a device according to the invention is shown on Fig. 10(a). The input means (indicator device) in this example is a circular indicator device 400 representing the loop-shaped range which is capable of registering a user pressing at any point on its circumference. The interior of the indictor device 400 includes a screen 406, which is presently displaying a fractal map. The entire display area here represents a first file. The user has already indicated a second region 407 on the fractal map, which includes 5 third regions 401, 402, 403, 404, 405 for this second region 407. The ~~circular region 400~~ loop shaped range is automatically divided into five sections, "zones" (these five zones are preferably indicated visually to the user, e.g. by different respective displayed colours within the ring 407), so that the user can select one of the third regions 401, 402, 403, 404, 405 by selecting one of the five sensitive zones. The five sections together substantially occupy the whole of the circumference of the ~~area 400~~ range. Although in Fig. 10(a) for simplicity no regions beyond 3 clicks from the first file are shown  $n=3$ ), in other embodiment files many clicks from the first file will be included to give a complex fractal picture including a total of up to several thousand regions.

On page 69, please replace the final paragraph with the following:

It is envisaged that the device shown in Fig. 10(a) may be in the form of a watch, with the ~~control~~ indicator device 400 for example being in the position of the bezel of the watch. Indeed, the sensitive area may be arranged to be rotatable in its plane about its centre. In this case, a “light” sliding contact (discussed above in the context of the touch sensitive area 3), might here correspond to rotating the bezel while not touching it; while a heavy contact might correspond to touching the bezel; a drag” might correspond to touching and rotating together.

On page 70, please replace the first two paragraphs with the following:

Alternatively, or additionally, the ~~control~~ device 400 may be cantable, so that the user can cause it to cant out of the rest plane by touching it at one side; by the user continuing this contact while moving his finger around the periphery of the device, the direction of canting can be varied continuously.

In either case, the ~~sensitive-region~~ indicator device 400 preferably does not display information. However, a region 407 of the display 407 adjacent the ~~sensitive-region~~ loop shaped range corresponding to the indicator device 400 may indicate the positions of the sections, e.g. by colours or other display in segments aligned with the sections of the a bezel constituting device 400. In alternative embodiments, the ~~sensitive-region~~ indicator device 400 may be arranged with the capacity to display information to indicate the locations of the sections.

On page 70, please replace the final paragraph with the following:

Although not illustrated in Fig. 10(a), the device shown may further include a labeling scheme indicating the significance of the five regions 401, 402, 403, 404, 405 (e.g. one written in the ring 407, in circumferential positions corresponding to the sensitive regions of the bezel 400).

On page 71, please replace the final paragraph with the following:

For all embodiments of the invention, although as shown above the regions are all relatively large portions of the display area, they may alternatively be of any size. For example, they may be point-like, and the logical connections between the regions may be indicated by lines. This is illustrated by Fig. 10(b), which shows a display which is logically equivalent to that in the region 406 of Fig. 10(a). Thus, the area-based display used in the device of Fig. 10(a)

may replaced by the display of Fig. 10(b). Note that this does not change the way in which the sections are defined, or the way in which the data input means 400 is used.